

IN THE CLAIMS:

The following listing of the claims replaces all earlier listings and all earlier versions.

1. - 6. (canceled).

7. (currently amended): An image reading apparatus comprising:
a scanning member, movable along an original mounting table, that includes
a reading element for reading an original image;

a frame member of said image reading apparatus housing said scanning member, supporting said original mounting table on one surface of said frame, and having a rib provided on a side surface of said frame and extending from said one surface of said frame to a surface opposite to said one surface of said frame;

a control board for controlling said scanning member; and
an interface connector connected to a signal line of an external apparatus,
and mounted on a side of said control board,

wherein said control board is secured to said frame member at least at one side on which said interface connector is not mounted, and

wherein said control board is secured to said rib of said frame member.

8. (previously presented): An image reading apparatus according to claim 7, further comprising a conductive board cover covering said control board.

9. (canceled).

10. (previously presented): An image reading apparatus according to claim 7, wherein at least one side of said control board, which is not secured to said rib, is secured by a screw to said frame member.

11. (canceled).

12. (currently amended): An image reading apparatus comprising:
a scanning member, movable along an original mounting table, that includes a reading element for reading an original image, said scanning member having a frame;

a drive source for driving said scanning member;

a frame member of said image reading apparatus housing said scanning member and supporting the original mounting table on one surface of said frame member, and having a rib that is provided on a side surface of said frame member and that extends from said one surface of said frame member to a surface opposite to said one surface of said frame member; and

an interface connector connected to a signal line of an external apparatus and mounted on an inside side surface of said frame member, wherein the inside side surface of said frame member is located at the end of a drive direction of said scanning member; and

a control board, said interface connector being provided on said control board, and said control board being supported on said one surface of said frame member and engaging said rib,

wherein said drive source is located at a side surface of said frame of said scanning member in such manner as to move together with said scanning member, and when said scanning member is positioned at the end of a driving movable range on the side at which said drive source is located, said drive source and said interface connector are positioned between the side surface of said frame member and said scanning member, and wherein said drive source does not overlap with said interface connector in a direction perpendicular to the original mounting table surface.

13. (previously presented): An image reading apparatus according to claim 12, further comprising a control board adapted to control movement of said scanning member, and provided in said frame member, wherein said interface connector is mounted on a side of said control board.